

IN THE CLAIMS

505  
E17  
1-35 (Canceled)

36. (Currently Amended) A method of using body tissue, said method comprising the steps of removing fetal tissue from a ~~first human body donor~~ by cutting fetal tissue to separate portions of the fetal tissue from other portions of the ~~first human body donor~~ and moving the separated portions of fetal tissue along a passage under the influence of suction, and implanting the separated portions of fetal tissue in a ~~second human body patient~~.

37. (Previously Added) The method of claim 36 wherein the fetal tissue is removed percutaneously.

38. (Previously Added) The method of claim 36 wherein rotating motion is used to cut the fetal tissue.

39. (Previously Added) The method of claim 36 wherein reciprocating motion is used to cut the fetal tissue.

40. (Previously Added) The method of claim 36 further comprising the step of irrigating the fetal tissue.

41. (Previously Added) The method of claim 40 wherein the irrigation and suction alternate.

42. (Previously Added) The method of claim 40 wherein the irrigation and suction occur substantially simultaneously.

43. (Previously Added) The method of claim 36 wherein the passage includes a filter.

44. (Previously Added) The method of claim 36 further including the step of centrifuging the separated portions of the fetal tissue.

45. (Currently Amended) A method of using body tissue, said method comprising the steps of removing fetal tissue from a donor by cutting fetal tissue to separate portions of the fetal tissue from other portions of the donor and moving the separated portions of fetal tissue along a passage under the influence of suction, and implanting the separated portions of fetal tissue in a patient. ~~The method of claim 36 wherein prior to implantation the separated portions of fetal tissue are combined with a material selected from the group consisting of tissue grafts, collagen, antibiotics, and bone growth promoting substances.~~

46. (Previously Added) The method of claim 45 wherein the bone growth promoting substances are hydroxyapatite or tricalcium phosphate.

47. (Previously Added) The method of claim 36 wherein an adhesive element is added to the separated portions of fetal tissue.

48. (Previously Added) The method of claim 47 wherein the adhesive element is blood or fibrin.

49. (Currently Amended) A method of using body tissue, said method comprising the steps of removing fetal tissue from a donor by cutting fetal tissue to separate portions of the fetal tissue from other portions of the donor and moving the separated portions of fetal tissue along a passage under the influence of suction. ~~The method of claim 36 further comprising the step of adding the separated portions of fetal tissue to a biodegradable material, and implanting the separated portions of fetal tissue in a patient.~~

50. (Currently Amended) The method of claim 36 further comprising the step of

adding the ~~cells~~ separated portions of fetal tissue to a polymer.

D13 51. (Currently Amended) The method of claim 36 further comprising the step of sealing the ~~cells~~ separated portions of fetal tissue ~~second human body~~ in the patient.

52. (Previously Added) The method of claim 36 wherein at least one of the steps of cutting and implanting is performed under x-ray guidance.

53. (Previously Added) The method of claim 36 wherein at least one of the steps of cutting and implanting is performed through a cannula.

54. (Previously Added) The method of claim 36 wherein at least one of the steps of cutting and implanting is performed under endoscopic, arthroscopic, or fiber optic guidance.

D14 55. (Currently Amended) The method of claim 36 wherein the ~~cells~~ separated portions of fetal tissue are formed into an implant prior to implantation.

D15 56. (New) The method of claim 36 wherein the donor is the patient.